

PATENT ABSTRACTS OF JAPAN

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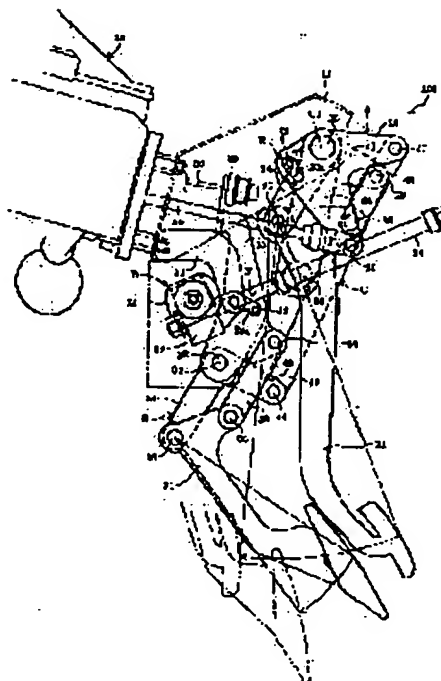
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(54) PEDAL DEVICE FOR AUTOMOBILE

(57)Abstract:

PROBLEM TO BE SOLVED: To optimally set the depressing direction angles of a plurality of pedals 21 and 31 by optimally setting the dimensions of each part by parallel link mechanisms A and B and make the adjustment strokes of the adjusted pedals 21 and 31 equal to each other.

SOLUTION: This pedal device 100 of a car comprises the plurality of pedals 21 and 31 fitted to a bracket 11 fixed to a body through the plurality of parallel link mechanisms A and B, a connection parallel link mechanism C for connecting both the parallel link mechanism A and B with two of the plurality of parallel link mechanisms A and B set in a pair and the connection parts 22 and 21 of both the parallel link mechanisms A and B with the bracket 11 formed as the pair of connection parts, and an adjusting mechanism D assembled to the bracket 11 and arbitrarily specifying the configurations of the parallel link mechanisms A, B, and C.



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